#### Message

From: Thayer, Kris [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3CE4AE3F107749C6815F243260DF98C3-THAYER, KRI]

**Sent**: 6/5/2019 12:39:28 AM

To: Jones, Samantha [Jones.Samantha@epa.gov]; Shams, Dahnish [Shams.Dahnish@epa.gov]; Avery, James

[Avery.James@epa.gov]; Lavoie, Emma [Lavoie.Emma@epa.gov]

Subject: RE: Status of discontinued Manganese IRIS assessment

Dahnish - Ex. 5 Deliberative Process (DP)

From: Jones, Samantha

Sent: Tuesday, June 4, 2019 12:07 PM

To: Shams, Dahnish < Shams.Dahnish@epa.gov>; Thayer, Kris < thayer.kris@epa.gov>; Avery, James

<Avery.James@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>
Subject: FW: Status of discontinued Manganese IRIS assessment

If there are other inquiries around these type of chemicals, can you give me a heads up or cc'?

Samantha J. Jones, PhD

Director, Cincinnati Division (Acting)

National Center for Environmental Assessment (NCEA)

Office of Research and Development (ORD)

US Environmental Protection Agency (EPA)

AWBERC A-133

(a) 513-569-7697; (m) Ex. 6 Personal Privacy (PP)

From: Wright, Michael

Sent: Tuesday, June 4, 2019 10:55 AM

To: Jones, Samantha < Jones. Samantha@epa.gov>

Subject: Status of discontinued Manganese IRIS assessment

FYI.

From: Bateson, Thomas

Sent: Tuesday, June 04, 2019 9:47 AM

To: Shams, Dahnish < Shams. Dahnish@epa.gov>; Lavoie, Emma < Lavoie. Emma@epa.gov>

Cc: McGovern, Madison <mcgovern.madison@epa.gov>; Wright, Michael <Wright.Michael@epa.gov>

Subject: RE: Status of discontinued Manganese IRIS assessment

I just re-read emails from September.

# Ex. 5 Deliberative Process (DP)

- Tom

From: Shams, Dahnish

Sent: Tuesday, June 04, 2019 8:52 AM

To: Lavoie, Emma < Lavoie. Emma@epa.gov>; Bateson, Thomas < Bateson. Thomas@epa.gov>

Cc: McGovern, Madison <mcgovern.madison@epa.gov>; Wright, Michael <Wright.Michael@epa.gov>

Subject: RE: Status of discontinued Manganese IRIS assessment

### Ex. 5 Deliberative Process (DP)

- Dahnish

Integrated Risk Information System (IRIS) Program National Center for Environmental Assessment Office of Research and Development, U.S. EPA O: (202) 564-2758

From: Lavoie, Emma

Sent: Monday, June 03, 2019 7:24 PM

To: Bateson, Thomas < Bateson. Thomas@epa.gov>

Cc: McGovern, Madison <a href="mailto:mcgovern.madison@epa.gov">mcgovern.madison@epa.gov</a>; Wright, Michael <a href="mailto:wright.Michael@epa.gov">wright.Michael@epa.gov</a>; Shams, Dahnish

<Shams.Dahnish@epa.gov>

Subject: Re: Status of discontinued Manganese IRIS assessment

# Ex. 5 Deliberative Process (DP)

Nothing is straight forward these days.

- Emma

On Jun 3, 2019, at 7:19 PM, Bateson, Thomas < Bateson, Thomas@epa.gov> wrote:

## Ex. 5 Deliberative Process (DP)

- Tom

From: McGovern, Madison

Sent: Monday, June 03, 2019 1:35 PM

To: Wright, Michael <a href="https://www.nchael@epa.gov">Wright, Michael@epa.gov</a>; Bateson, Thomas@epa.gov>

Cc: Shams, Dahnish <Shams.Dahnish@epa.gov>

Subject: Status of discontinued Manganese IRIS assessment

Hi Mike and Tom,

I'm working with Dahnish to gather information on previous IRIS assessments that have been nominated for PPRTVs this year. Could you let me know the status of work on manganese before it was discontinued? We are looking for a few sentences on where the assessment was when it was halted, i.e., how much of the assessment was completed and what was remaining to do.

Could you get this information to me no later than this Friday (June 7<sup>th</sup>)?

Thank you,

Madison McGovern Environmental Administrative Support Contractor National Center for Environmental Assessment US EPA Office of Research and Development (202) 564-5857